

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6330378".pn.	US-PGPUB; USPAT	OR	ON	2005/07/22 19:03
L2	1	"6330378".pn. and ("mu.m" (nm nanometer))	US-PGPUB; USPAT	OR	ON	2005/07/22 19:11
L3	13	("6330378").URPN.	USPAT	OR	OFF	2005/07/22 19:10
L4	10	3 and ("mu.m" (nm nanometer))	US-PGPUB; USPAT	OR	ON	2005/07/22 19:54
L5	0	("6795622").URPN.	USPAT	OR	OFF	2005/07/22 19:50
L6	2	("6600847").URPN.	USPAT	OR	OFF	2005/07/22 19:54
L7	2	6 and ("mu.m" (nm nanometer))	US-PGPUB; USPAT	OR	ON	2005/07/22 19:54
L8	0	("6498873").URPN.	USPAT	OR	OFF	2005/07/22 19:59
S1	1	"20040120648"	US-PGPUB; USPAT	OR	ON	2005/07/22 12:22
S2	0	"319980077638"	DERWENT	OR	ON	2005/03/16 21:53
S3	0	"319980077638"	US-PGPUB; USPAT	OR	ON	2005/03/16 21:54
S4	11	mooney.xa. and spot\$6 with size	US-PGPUB; USPAT	OR	ON	2005/03/16 22:02
S5	2	mooney.xa. and spot.clm.	US-PGPUB; USPAT	OR	ON	2005/03/16 22:07
S6	12	mooney.xa. and InP\$6 with layer\$5	US-PGPUB; USPAT	OR	ON	2005/03/16 22:08
S7	4	mooney.xa. and InP\$6 with layer\$5 and (mesa or ridg\$4)	US-PGPUB; USPAT	OR	ON	2005/03/16 22:09
S8	1	mooney.xa. and indium with layer\$5 and (mesa or ridg\$4)	US-PGPUB; USPAT	OR	ON	2005/03/16 22:10
S9	0	mooney.xa. and indium with layer\$5 and (mesa or ridg\$4) and spot\$6	US-PGPUB; USPAT	OR	ON	2005/03/16 22:11
S10	8	mooney.xa. and taper with coupl\$6	US-PGPUB; USPAT	OR	ON	2005/03/16 22:12
S11	3	mooney.xa. and taper with adiabatic\$6	US-PGPUB; USPAT	OR	ON	2005/03/16 22:12
S12	240	spot\$6 with size\$6 and (taper\$6 or adiabatic\$6) and (mesa\$6 or ridg\$6) same (\$6guide or \$6guiding)	US-PGPUB; USPAT	OR	ON	2005/04/04 14:05
S13	24	spot\$6 with size\$6 and (taper\$6 or adiabatic\$6) and (mesa\$6 or ridg\$6) same (\$6guide or \$6guiding) and 385/131.ccls.	US-PGPUB; USPAT	OR	ON	2005/03/21 10:28

S14	0	spot\$6 with size\$6 and (taper\$6 or adiabatic\$6) and (mesa\$6 or ridg\$6) same (\$6guide or \$6guiding) and 385/131.ccls. and mooney.xa.	US-PGPUB; USPAT	OR	ON	2005/03/21 10:27
S15	1	spot\$6 with size\$6 and (taper\$6 or adiabatic\$6) and (mesa\$6 or ridg\$6) same (\$6guide or \$6guiding) and mooney.xa.	US-PGPUB; USPAT	OR	ON	2005/03/21 10:27
S16	1	"20040120648" and (first with waveguide)	US-PGPUB; USPAT	OR	ON	2005/03/21 10:35
S17	1	"20040120648" and ((first second) with waveguide)	US-PGPUB; USPAT	OR	ON	2005/03/21 10:35
S18	148	spot\$6 with size\$6 and (taper\$6 or adiabatic\$6) and (mesa\$6 or ridg\$6) same (\$6guide or \$6guiding) and ((method or process) adj2 (making fabricating forming manufacturing))	US-PGPUB; USPAT	OR	ON	2005/04/04 14:34
S19	1	"6330378".pn.	US-PGPUB; USPAT	OR	ON	2005/04/04 14:09
S20	38	spot\$6 with size\$6 and (taper\$6 or adiabatic\$6) and (mesa\$6 or ridg\$6) same (\$6guide or \$6guiding) and ((method or process) adj2 (making fabricating forming manufacturing)) and ablat\$6	US-PGPUB; USPAT	OR	ON	2005/04/04 14:26
S21	36	spot\$6 with size\$6 and (taper\$6 or adiabatic\$6) and (mesa\$6 or ridg\$6) same (\$6guide or \$6guiding) and ((method or process) adj2 (making fabricating forming manufacturing)) and (ablat\$6 same laser)	US-PGPUB; USPAT	OR	ON	2005/04/04 14:27
S22	0	spot\$6 with size\$6 and (taper\$6 or adiabatic\$6) and (mesa\$6 or ridg\$6) same (\$6guide or \$6guiding) and ((method or process) adj2 (making fabricating forming manufacturing)) and (absorbtion\$6 with layer\$6)	US-PGPUB; USPAT	OR	ON	2005/04/04 14:28
S23	70	spot\$6 with size\$6 and (taper\$6 or adiabatic\$6) and (mesa\$6 or ridg\$6) same (\$6guide or \$6guiding) and ((method or process) adj2 (making fabricating forming manufacturing)) and (absorption\$6 with layer\$6)	US-PGPUB; USPAT	OR	ON	2005/04/04 14:31

S24	29	spot\$6 with size\$6 and (taper\$6 or adiabatic\$6) and (mesa\$6 or ridg\$6) same (\$6guide or \$6guiding) and ((method or process) adj2 (making fabricating forming manufacturing)) and (absorption\$6 near1 layer\$6)	US-PGPUB; USPAT	OR	ON	2005/04/04 14:31
S25	48	spot\$6 with size\$6 and (taper\$6 or adiabatic\$6) and (mesa\$6 or ridg\$6) same (\$6guide or \$6guiding) and ((method or process) adj2 (making fabricating forming manufacturing)) not absorption\$6	US-PGPUB; USPAT	OR	ON	2005/04/04 14:39
S26	14	spot\$6 with size\$6 and (taper\$6 or adiabatic\$6) and (mesa\$6 or ridg\$6) same (\$6guide or \$6guiding) and ((method or process) adj2 (making fabricating forming manufacturing)) and ((without or no) adj1 absorption\$6)	US-PGPUB; USPAT	OR	ON	2005/04/04 14:36
S27	1	"20040120648" and (mesa\$6 with structur\$6)	US-PGPUB; USPAT	OR	ON	2005/06/03 20:29
S28	1	"20040120648" and (mesa\$6 with structur\$6) and (second with waveguide)	US-PGPUB; USPAT	OR	ON	2005/06/03 20:36
S29	1	"20040120648" and (mesa\$6 with structur\$6) and (second with waveguide) and photodetector	US-PGPUB; USPAT	OR	ON	2005/06/03 20:56
S30	0	"20040120648" and (absorbtion\$6 with layer\$6)	US-PGPUB; USPAT	OR	ON	2005/06/03 20:56
S31	1	"20040120648" and (absorption\$6 with layer\$6)	US-PGPUB; USPAT	OR	ON	2005/07/22 14:34
S32	1	"20040120648" and (photodetection\$6 with region\$6)	US-PGPUB; USPAT	OR	ON	2005/06/04 11:39
S33	1	"20040120648" and (photodetection\$6 with region\$6) and absorption	US-PGPUB; USPAT	OR	ON	2005/07/21 16:06
S34	1028	waveguide and mesa and absorption and layer	US-PGPUB; USPAT	OR	ON	2005/06/04 12:21
S35	385	waveguide with mesa and absorption and layer	US-PGPUB; USPAT	OR	ON	2005/06/04 12:21
S36	247	waveguide with mesa and absorption and layer and fiber	US-PGPUB; USPAT	OR	ON	2005/06/04 12:21
S37	42	waveguide with mesa and absorption and layer and fiber and (spot with (size conver\$6))	US-PGPUB; USPAT	OR	ON	2005/06/04 13:12

S38	21	waveguide with mesa and absorption and layer and fiber and (spot with (conver\$6))	US-PGPUB; USPAT	OR	ON	2005/06/04 12:44
S39	33	waveguide with mesa and absorption and layer and fiber and (spot with (size conver\$6)) and (taper\$6 adiabatic\$6)	US-PGPUB; USPAT	OR	ON	2005/06/04 12:42
S40	17	waveguide with mesa and absorption and layer and fiber and (spot with (conver\$6)) and (taper\$6 adiabatic\$6)	US-PGPUB; USPAT	OR	ON	2005/06/04 13:02
S41	1	waveguide with mesa and "20040013367"	US-PGPUB; USPAT	OR	ON	2005/06/04 13:02
S42	6	waveguide with mesa and absorption and layer and fiber and (spot with (size conver\$6)) and (mesa with revers\$6)	US-PGPUB; USPAT	OR	ON	2005/06/04 13:13
S43	22	("6229947").URPN.	USPAT	OR	OFF	2005/06/04 13:50
S44	0	("6834152").URPN.	USPAT	OR	OFF	2005/06/04 14:13
S45	0	lg\$6 near3 ".mu.m"	USPAT	OR	OFF	2005/06/04 14:14
S46	0	lg\$6 with ".mu.m"	USPAT	OR	OFF	2005/06/04 14:14
S47	0	lg\$6 with ".mu.m"	US-PGPUB; USPAT	OR	OFF	2005/06/04 14:14
S48	0	lg\$6 with ".mu.m"	US-PGPUB; USPAT	OR	ON	2005/06/04 14:15
S49	0	lg\$6 with ".mu.m"\$6	US-PGPUB; USPAT	OR	ON	2005/06/04 14:16
S50	0	lg with ".mu.m"\$6	US-PGPUB; USPAT	OR	ON	2005/06/04 14:16
S51	18	lg with \$6".mu.m"\$6	US-PGPUB; USPAT	OR	ON	2005/06/04 14:23
S52	0	".lambda.g"\$6 ".mu.m" with \$6".mu.m"\$6 with InGaAsP	US-PGPUB; USPAT	OR	ON	2005/06/04 14:24
S53	0	".lambda.g"\$6 with \$6".mu.m"\$6 with InGaAsP	US-PGPUB; USPAT	OR	ON	2005/06/04 14:25
S54	6399	".lambda.g"\$6 InGaAsP	US-PGPUB; USPAT	OR	ON	2005/06/04 14:26
S55	0	".lambda.g"\$6 with InGaAsP	US-PGPUB; USPAT	OR	ON	2005/06/04 14:26
S56	152	lambda with InGaAsP	US-PGPUB; USPAT	OR	ON	2005/06/04 14:26
S57	2	("6768855").URPN.	USPAT	OR	OFF	2005/06/04 14:37
S58	2	("6580850").URPN.	USPAT	OR	OFF	2005/06/04 14:44
S59	2	("6571039").URPN.	USPAT	OR	OFF	2005/06/04 14:46
S60	1	"6480640".pn.	US-PGPUB; USPAT	OR	ON	2005/07/21 16:06

S61	1	("6480640").URPN.	USPAT	OR	OFF	2005/07/21 16:06
S62	1	"6229947".pn.	US-PGPUB; USPAT	OR	ON	2005/07/22 19:03
S63	24	("6229947").URPN.	USPAT	OR	OFF	2005/07/22 12:22
S64	2	("6768855").URPN.	USPAT	OR	OFF	2005/07/22 12:25
S65	2	("6571039").URPN.	USPAT	OR	OFF	2005/07/22 12:52
S66	2	("6465269").URPN.	USPAT	OR	OFF	2005/07/22 13:06
S67	62	mesa with radius	US-PGPUB; USPAT	OR	ON	2005/07/22 16:09
S68	0	mesa with radius and susbtrate	US-PGPUB; USPAT	OR	ON	2005/07/22 14:34
S69	1	"6229947".pn. and (rib\$6 with wid\$6)	US-PGPUB; USPAT	OR	ON	2005/07/22 16:20
S70	0	"6229947".pn. and (rib\$6 with wid\$6) and ".mu.m"	US-PGPUB; USPAT	OR	ON	2005/07/22 16:20
S71	1	"6229947".pn. and (rib\$6 with wid\$6) and "mu.m"	US-PGPUB; USPAT	OR	ON	2005/07/22 17:28
S72	1	"6229947".pn. and InGa\$6	US-PGPUB; USPAT	OR	ON	2005/07/22 16:40
S73	1	"6229947".pn. and AlGa\$6	US-PGPUB; USPAT	OR	ON	2005/07/22 16:40
S74	5689	(InGa\$6 with AlGa\$6)	US-PGPUB; USPAT	OR	ON	2005/07/22 16:41
S75	157	spot\$6 with size\$6 and (taper\$6 or adiabatic\$6) and (mesa\$6 or ridg\$6) same (\$6guide or \$6guiding) and ((method or process) adj2 (making fabricating forming manufacturing))	US-PGPUB; USPAT	OR	ON	2005/07/22 17:04
S76	36	S74 and S75	US-PGPUB; USPAT	OR	ON	2005/07/22 16:54
S77	62	AlGaAs with GaAlAs	US-PGPUB; USPAT	OR	ON	2005/07/22 17:00
S78	7	AlGaAs with GaAlAs with InGaAsP	US-PGPUB; USPAT	OR	ON	2005/07/22 17:03
S79	251	InGaAsP near2 (nm nanometer)	US-PGPUB; USPAT	OR	ON	2005/07/22 17:03
S80	118	InGaAsP near2 (nm nanometer) near2 thick\$6	US-PGPUB; USPAT	OR	ON	2005/07/22 17:12
S81	4	S75 and S80	US-PGPUB; USPAT	OR	ON	2005/07/22 17:05
S82	8	InGaAsP near2 ("50" fifty) adj1 (nm nanometer) near2 thick\$6	US-PGPUB; USPAT	OR	ON	2005/07/22 17:13
S83	1	"6229947".pn. and (rib\$6 with wid\$6) and "mu.m" and (nm nanometer)	US-PGPUB; USPAT	OR	ON	2005/07/22 19:04